

AMENDMENTS

In the Claims

Please cancel Claims 2, 4, 9-12, 15, 17-19, 21, and 25 without prejudice to or disclaimer of the subject matter recited therein. Please amend Claims 1, 3, 6, 13, 14, 16, 20, and 22-24 to read as shown below and add new Claims 27-42 as shown below.

1. (Currently Amended) A system for sharing information, comprising:

a first adapter module[[,]] associated with a first resource₁ ~~and~~ operable to translate one or more data items ~~from~~ captured by the first resource in response to a request comprising a translation parameter from a second resource and further operable to distribute the translated data items in response to a change in one or more of the data items;

a system server module, operable to receive the translated data items from the first adapter module and further operable to process the data items; and

a second adapter module[[,]] associated with [[a]] the second resource₂ ~~and~~ operable to receive the processed data items from the system server module.
2. (Canceled)
3. (Currently Amended) The system of claim 2 wherein one of the resources ~~is~~ comprises a personal computer.
4. (Canceled)
5. (Original) The system of claim 1 wherein the system server module instantiates at least one virtual server to receive, process, and distribute the data items.
6. (Currently Amended) The system of claim 1 wherein the first and the second adapter modules each comprise a resource module and a consumer module.

7. (Original) The system of claim 1 wherein the first adapter module is resident on the first resource and the second adapter module is resident on the second resource.

8. (Original) The system of claim 1 wherein the first adapter module is not resident on the first resource.

9. (Canceled)

10. (Canceled)

11. (Canceled)

12. (Canceled)

13. (Currently Amended) A method for sharing information, comprising the steps of:
capturing a first input data instance from a first resource;
translating the first input data instance in response to a request comprising a translation parameter from a system server module;
sending the translated first input data instance to ~~[[a]]~~ the system server module;
capturing a second input data instance from the first resource; and
if the second input data instance is different from the first input data instance,
translating the second data instance based on the translation parameter; ~~and~~
~~if the second input data instance is different from the first input data instance~~, and
sending the translated second input data instance to the system server module.

14. (Currently Amended) The method of claim 13 wherein the first resource ~~is~~ comprises a personal computer and wherein the first and second data instances ~~are~~ comprise desktop application images.

15. (Cancelled)

16. (Currently Amended) The method of claim 13 wherein the first input data instance comprises an image, wherein the translation parameter comprises a maximum size for the image, and wherein the step of translating the first input data instance ~~includes~~ comprises resizing ~~an~~ the image in response to a the request by the system server module specifying a the maximum image size.

17. (Canceled)

18. (Canceled)

19. (Canceled)

20. (Currently Amended) A method for sharing information between at least two personal computers, comprising the steps of:

capturing an input data instance from a first personal computer;

translating the input data instance in response to a request comprising a translation parameter from a system server module;

sending the translated input data instance to ~~[[a]]~~ the system server module;

processing the input data instance into an output data instance by the system server module; and

distributing the output data instance to an adapter module associated with a second personal computer;

~~translating the output data instance; and~~

~~presenting the output data instance by the second personal computer.~~

21. (Cancelled)

22. (Currently Amended) The method of claim 20 wherein the input data instance from the first personal computer is comprises a desktop image and the step of translating the input data instance includes sizing the desktop image to a size specified by the second personal computer.

23. (Currently Amended) A computer-readable storage device storing a set of computer-executable instructions implementing a method for sharing information, comprising the steps of:

- capturing a first input data instance from a first resource;
- translating the first input data instance in response to a request comprising a translation parameter from a system server module;
- sending the translated first input data instance to a system server module;
- capturing a second input data instance;
- if the second input data instance is different from the ~~second~~ first input data instance, translating the second data instance based on the translation parameter; and
- if the second input data instance is different from the ~~second~~ first input data instance, sending the translated second input data instance to the system server module.

24. (Currently Amended) The computer-readable storage device of claim 23 wherein the first resource ~~is~~ comprises a personal computer and the first and second data instances are desktop images.

25. (Cancelled)

26. (Original) The computer-readable storage device of claim 23 wherein the step of translating the first input data instance includes resizing an image in response to a request by the system server module specifying a maximum image size.

27. (New) The system of claim 1 wherein the data item comprise a computer screen image and wherein the translation parameter comprises the size of the computer screen image requested by the second resource.

28. (New) The system of claim 14 wherein the translation parameter comprises the size of the desktop image requested by the second resource.

29. (New) A system for sharing information between a plurality of computers, comprising:

a first adapter module associated with a first computer, operable to format and distribute a computer screen image in response to a request from a second computer, the request comprising a desired image size and the first adapter module further operable to distribute the formatted image in response to a change in the image; and

a second adapter module, associated with the second computer and operable to receive the formatted image from the system server module.

30. (New) The system of claim 29 further comprising a system server module, operable to receive the formatted image from the first adapter module.

31. (New) The system of claim 29 further comprising a third adapter module associated with a third computer, wherein the system server module is further operable to process the formatted image in response to a request from the third adapter module and to serve the processed image to the third adapter module.

32. (New) The system of claim 31 wherein the request from the third adapter module comprises an image size that is less than the desired image size specified in the request from the second computer.

33. (New) The system of claim 31 wherein the second adapter module and the third adapter module are further operable to format and distribute a computer screen image in response to a request from another computer, the request comprising a desired image size.

34. (New) A method for sharing information between a plurality of computers, comprising the steps of:

receiving at a first computer a request from a second computer to view a computer screen image associated with the first computer, the request comprising an identity and a size of the computer screen image desired to be received by the second computer;

formatting, at the first computer, the identified computer screen image to comply with the request; and

sending the formatted computer screen image to the second computer.

35. (New) The method of claim 33 further comprising the steps of:

receiving the request from the second computer at a server;

forwarding the request from the server to the first computer;

receiving the formatted computer screen image at the server; and

sending the formatted computer screen image to the second computer.

36. (New) The method of claim 34 further comprising the steps of:

receiving at the server a request from a third computer to view the computer screen image associated with the first computer, the request from the third computer comprising the identity and a size of the computer screen image desired to be received by the third computer, wherein the size specified in the request from the third computer is less than the size specified in the requested from the second computer;

processing at the server the formatted computer screen image received from the first computer to conform the computer screen image to the size requested by the third computer; and

sending the processed computer screen image to the third computer.

37. (New) The method of claim 32 further comprising the step of the first computer resending the requested computer screen image to the second computer upon the first computer determining that the computer screen image has changed.

38. (New) A method for sharing information between a plurality of computers, comprising the steps of:

receiving at a server a request from a first computer to view a computer screen image associated with a second computer, the request comprising an identity of the computer screen image and a size of the computer screen image desired to be received by the first computer;

receiving at the server a request from a third computer to view the computer screen image associated with the second computer, the request comprising the identity of the computer screen image and a size of the computer screen image desired to be received by the third computer;

comparing the size of the computer screen image requested by the first computer with the size of the computer screen image requested by the third computer to determine which request includes the largest size;

sending to the second computer the request that comprises the largest size of the computer screen image;

receiving the requested computer screen image at the server following formatting by the second computer to comply with the requested size of the computer screen image;

processing at the server the received computer screen image to conform the computer screen image to the smaller of the sizes requested by the first computer and the third computer; and

sending the computer screen image in the size requested by the first computer to the first computer; and

sending the computer screen image in the size requested by the third computer to the third computer.

39. (New) The method of claim 38 wherein the request from the first computer and the request from the third computer comprise requests for multiple computer screen images from the second computer and the server determines the largest requested size for each of the multiple computer screen images.

40. (New) The method of claim 38 further comprising the step of the second computer resending the requested computer screen image to the server upon the second computer determining that the computer screen image has changed.

41. (New) The method of claim 38 wherein the maximum size of the requested computer screen image received at the server comprises the size of the computer screen image on the second computer.

42. (New) The method of claim 38 further comprising the steps of:

receiving at the server an updated request from the first computer to view the computer screen image associated with a second computer, the updated request comprising a new size for the computer screen image, wherein the server continually monitors the first computer for the updated request; and

sending the computer screen image in the new size requested by the first computer to the first computer.